## 7157 U.S. PTO

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	16869N-112400US
First Inventor	SAKAI, Hiroharu
Title	WRITE POWER DETERMINING METHOD AND WRITE POWER CONTROL METHOD FOR OPTICAL DISK DRIVE
Express Mail Lahel No.	EV/433231303LIS

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					ADDRESS TO  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 25]     (preferred arrangement set forth below)     Descriptive title of the Invention     Cross Reference to Related Applications     Statement Regarding Fed sponsored R & D     Reference to sequence listing, a table,     or a computer program listing appendix     Background of the Invention     Brief Summary of the Invention						<ul> <li>7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</li> <li>a.  Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on: <ol> <li>CD-ROM or CD-R (2 copies); or</li> <li>Paper number of pages</li> </ol> </li> <li>c.  Statements verifying identity of above copies</li> </ul>					
	-	Brief Description of Detailed Description Claim(s)	of the Drawings	( if filed)		9. 🗆			ICATIONS PARTS er sheet & document(s)	))	
		Abstract of the Di		ST-4-1 Ob4-		10.	37 CFR 3.7	'3(b) Statemer e is an assigne	nt Power of		
4. 5.		Drawing(s) (35 to or Declaration	J.S.C.113)	[Total Sheets [Total Pages	5 ] 1	11.	English Tra	instation Docu	ment (if applicable)		
5.	a.	Newly execut	. •	r copy)	•	12. 🛛		Disclosure (IDS)/PTO-144	Copies of II Citations	os	
	b	, .	• • •	on (37 CFR 1.63		13. 🔲	Preliminary	Amendment			
	i.		N OF INVEN			14. 🛚	- · · · · · · · · · · · · · · · · · · ·				
			prior applicatio	leleting inventor(s) n, see 37 CFR	)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
6. Application Data Sheet. See 37 CFR 1.76  16. Nonpublication Request under 35 U.S.C (b)(2)(B)(i). Applicant must attach form I or its equivalent  17. Other:								35			
spe For und	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No:  Prior application information: Examiner Art Unit:  For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by							ated by			
reie	rence.	ne incorporation	Can only be re			DENCE A	-	tted nom the s	ubmitted application par	13.	
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Ni	Name (Print/Type) Robert C. Colwell 5					Registration No. (Attorney/Agent) 27,431					
Si	gnature	,	IW	( el 4.				Date	March 30, 2004		

FEE TRANSMITTAL	Complete if Known					
· · · · · · · · · · · · · · · · · ·	Application Number					
for FY 2004	Filing Date					
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	SAKAI, Hiroharu				
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name					
	Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 770	Attorney Docket No.	16869N-112400US				

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)						·
Check Credit Card Money Order Other None				3. ADD	ITIONAL I	EES		· · · · · · · · · · · · · · · · · · ·			
Deposit Acc			, 0.00 0		Large	Entity	Small	Entity			
Deposit Account 20-1430			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid		
Number 20-1430				1051	130	2051	65	Surcharge - late filing fee or or	ath [		
					1052	50	2052	25	Surcharge - late provisional fill cover sheet.	ing fee or	
Deposit				1053	130	1053	130	Non-English specification	İ		
Name					1812	2,520	1812	2,520	For filing a request for reexam	ination	
The Director is a					1804	920*	1804	920*	Requesting publication of SIR	prior to	
Charge fee(s	•		Credit any overpay		ĺ				Examiner action		
			nderpayment of fee(	s)	1805	1,840*	1805	1,840*	Requesting publication of SIR Examiner action	after	
			t for the filing fee		1251	110	2251	55	Extension for reply within first	month	
to the above-iden					1252	420	2252	210	Extension for reply within second month		
			ULATION		1232	420	2232	210	Extension for reply within sect	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
1. BASIC FI					1253	950	2253	475	Extension for reply within third	month	
<del> </del>	Small Entity				1254	1,480	2254	740	Extension for reply within fourt	th month	
	Fee Fe Code (\$		scription	Fee Paid	İ						
1.7	2001 38		ling fee	770	1255	2,010	2255	1,005	Extension for reply within fifth	month	
	2002 17		filing fee	<u> </u>	1401	330	2401	165	Notice of Appeal		
	2003 26		•		1402	330	2402	165	Filing a brief in support of an a	ippeai	
1004 770	2004 38		e filing fee		1403	290	2403	145	Request for oral hearing	_ }	
1005 160	2005 80	Provisi	onal filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	e [	
	SUB	TOTAL (1)		(\$)770	1452	110	2452	55	Petition to revive – unavoidable	e	
	• • • • • • • • • • • • • • • • • • • •			47:10	1453	1,330	2453	665	Petition to revive – unintention	ial	
2. EXTRA CL	AIM FEE	S FOR UTI	LITY AND REIS	SSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	ļ	
			Fee from		1502	480	2502	240	Design issue fee	1	
	<del></del>	Extra Claim	sbelow	Fee Paid	1503	640	2503	320	Plant issue fee	1	
Total Claims 7	-20** =	: <b>b</b>	X\$18	= \$0	1460	130	1460	130	Petitions to the Commissioner		
Independent		= \$0	1807	50	1807	50	Petitions related to provisional applications				
 Multiple		L		=	1806	180	1806	180	Submission of Information Disc Stmt	closure	
Dependent Large Entity	Small Enti	ty		l [i	8021	40	8021	40	Recording each patent assigns property (times number of property		
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description		1809	770	2809	385	Filing a submission after final r	· L	
1202 18	2202	9	Claims in excess of		1810	770	2810	385	(37 CFR § 1.129(a)) For each additional invention to	ا مم	<del></del>
1201 86 1203 290	2201 2203	43 145	Independent claim Multiple dependen		1010	770	2010	303	examined (37 CFR § 1.129(b))		İ
1204 86	2204	43	** Reissue indeper over original pat	ndent claims	1801	770	2801	385	Request for Continued Examir (RCE)	nation	
1205 18	2205	9	** Reissue claims and over origina	n excess of 20	1802	900	1802	900	Request for expedited examina of a design application	ation	
SUBTOTAL (2) (\$)0				Other fe	e (specify)				Γ		
**or number previ			eissues, see above							L	
					Reduce	d by Basic	: Filing F	ee Paid	SUBTOTAL (3)	(\$)	

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Robert C. Colwell	Registration No. (Attorney/Agent)	27,431	Telephone	650-326-2400			
Signature	Verly C	Colarell		Date	March 30, 2004			